

Scholar Results 1 - 3 of 3 for **compressor simulation model author:A.E. author:Dabiri.** (0.13 seconds)

[All Results](#)

[AE Dabiri](#)

[A Dabiri](#)

[C Rice](#)

A Compressor Simulation Model with Corrections for the Level of Suction Gas Superheat - group of 2 »

AE Dabiri, CK Rice - ASHRAE Transactions, 1981 - ornl.gov

... **A COMPRESSOR SIMULATION MODEL WITH cORRECTIONS FOR THE LEVEL OF ...**
since a potential

use of the **compressor model** is for heat pump **simulation** in lieu of testing, ...

[Cited by 11](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

[CITATION] Rice C KA **Compressor Simulation Model** with Corrections for the
Level of Suction Gas Superheat

AE Dabiri - 1974 - ASHRAE Transactions

[Cited by 2](#) - [Related Articles](#) - [Web Search](#)

When implementing a VHDL design, expect code adjustments

AE Dabiri, CK Rice, L Fisher - Personal Engineering and Instrumentation News, 1995 -
csa.com

Compressor- Simulation Model With Corrections for the Level of Suction Gas Superheat.

AE Dabiri, CK Rice NTIS, SPRINGFIELD, VA, 1981, 16, 1981. ...

[Web Search](#)

compressor simulation model author

Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"7010926"	USPAT	OR	OFF	2006/11/25 13:11
L2	1	("6775995").PN.	USPAT	OR	OFF	2006/11/25 13:12
L3	2	1 or 2	USPAT	OR	OFF	2006/11/25 13:13
L4	0	3 and capillary	USPAT	OR	OFF	2006/11/25 13:13
L5	2	3 and tube	USPAT	OR	OFF	2006/11/25 13:14
L6	2	3 and refrigerant	USPAT	OR	OFF	2006/11/25 13:14
L7	12	("20020084063" "20030208341" "20040199371" "5748943" "5860285" "6209794" "6272868" "6477518" "6487525" "6591620" "6651037" "6698663").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/25 13:29
L8	0	7 and list and (flow adj3 control)	USPAT	OR	OFF	2006/11/25 13:31
L9	0	7 and (flow adj3 control)	USPAT	OR	OFF	2006/11/25 13:31
L10	4	7 and (flow with control)	USPAT	OR	OFF	2006/11/25 13:44
L11	66	((cooling adj system) with model) and simulat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 13:45
L12	32	11 and (flow with (control or regulat\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 14:11
L13	15	GUI and compressor and condenser and evaporator and model and flow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 14:25
L14	3486	(dry adj bulb) with temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 14:26
L15	2987	((dry adj bulb) adj temperature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 14:26

EAST Search History

L16	26	(dry adj bulb adj temperature) and (cooling with model)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/25 14:33
L17	1187	((703/1,7) or (62/127,190)).CCLS.	USPAT	OR	OFF	2006/11/25 14:34
L18	456	17 and simulat\$5	USPAT	OR	OFF	2006/11/25 14:34
L19	20	18 and condens\$5	USPAT	OR	OFF	2006/11/25 14:43
L20	436	18 not 19	USPAT	OR	OFF	2006/11/25 14:43

11-25-06



cooling system design simulator author:Vijay a

Search

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

Your search - **cooling system design simulator author:Vijay author:Bahel** - did not match any articles.

Suggestions:

- Make sure all words are spelled correctly.
- Try different keywords.
- Try more general keywords.
- Try fewer keywords.
- Try your query on the entire web.

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2006 Google

11-25-06



cooling system simulator OR simulating OR m

Search

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

Your search - **cooling system simulator OR simulating OR model author:Vijay author:Bahe** - did not match any articles.

Suggestions:

- Make sure all words are spelled correctly.
- Try different keywords.
- Try more general keywords.
- Try fewer keywords.
- Try your query on the entire web.

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2006 Google

11-25-06



cooling system simulator OR simulating OR m

Search

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

Scholar Results 1 - 2 of 2 for **cooling system simulator OR simulating OR model author:"P. Dexter"**. (0.0

[All Results](#)

Tip: Try removing quotes from your search to get more results.

P Dexter

Centrifuge test of an aircraft vapor cycle environmental control system

PF Dexter, MI Martinez, GC Maxwell, RJ Watts - SAE, Aerotech'92 Conference, Anaheim, CA, 1992 - csa.com

... a digitally controlled vapor cycle **system** with a ... is being developed for electronic **cooling** on advanced ... on an upgraded Dynamic Environment **Simulator** centrifuge. ...
[Web Search](#)

17th AEROSPACE SCIENCES MEETING

WL Haskin, PF Dexter - pdf.aiaa.org

... at temperature T. for secondary **cooling** at the ... and area associated with the refrigerator **systems**. ... Flight **model** refrigerators producing temperatures between 10 ...
[Web Search](#)

cooling system simulator OR simula Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2006 Google

11-25-06



cooling system simulator OR simulating OR m

Search

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

Scholar All articles [Recent articles](#) Results 1 - 10 of about 22 for **cooling system simulator OR simulating**

[All Results](#)

[A Hossain](#)

[M Hossain](#)

[I Hamamoto](#)

[B Bala](#)

[S Mori](#)

[H Maeta](#)

THIN-LAYER DRYING CHARACTERISTICS FOR GREEN CHILLI - group of 2 »

MA Hossain, BK Bala - Drying Technology, 2002 - Taylor & Francis

... Analysis of the drying **system** can be greatly expedited by using computer ...

semi-theoretical equations are analogous to Newton's law of **cooling** which assumes ...

Cited by 14 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

Impact of adhesion molecules of the selectin family on liver microcirculation at reperfusion ... - group of 3 »

I Hamamoto, MA Hossain, S Mori, T Maeha, H Maeta - Transplant International, 1996 - Springer

... using an automatic analyzer (**model** 7050; Hita ... of reperfusion with a pressure-dependent

perfusion **system**. ... on hepatic resection under partial perfusion **cooling**. ...

Cited by 14 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

Pyroelectric detectors and their applications - group of 3 »

A Hossain, MH Rashid - Industry Applications, IEEE Transactions on, 1991 - [ieeexplore.ieee.org](#)

... and detection are derived from the fundamental thermodynamic **model** of a ... A laboratory

prototype demonstration **system** has been built using an ELTEC detector ...

Cited by 6 - [Related Articles](#) - [Web Search](#)

Radiation-conduction interaction in mixed convection along rotating bodies - group of 3 »

MA Hossain, HS Takhar - Heat and Mass Transfer, 1997 - Springer

... Examples include rotary machine design, transportation **cooling**, projectile behavior, and wire and fibre coating. ... 1. Physical **model** and coordinate **system** ...

Cited by 5 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

Monte Carlo simulations of the effect of confinement geometry on the lowering of the glass ... - group of 2 »

D Kranbuehl, R Knowles, A Hossain, A Gilchrist - Journal of Non-Crystalline Solids, 2002 - Elsevier

... off-lattice random-coil Monte Carlo **model**, a single ... were conducted on the super computer

system of NIST ... 2. Density versus **cooling** temperature, V/kT , for three ...

Cited by 4 - [Related Articles](#) - [Web Search](#)

Basic study on hepatic resection under partial perfusion cooling - group of 2 »

I Hamamoto, MA Hossain, S Okada, H Wakabayashi, T ... - World Journal of Surgery, 1994 - Springer

... With the pressure-dependent **system**, the portal and the ... tomy in which total or partial perfusion **cooling** of the ... H., et al.: A simple experimental **model** of total ...

Cited by 2 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

Scholar Results 1 - 1 of 1 for cooling system simulator OR simulating OR model author:"T. Crone". (0.07

[All Results](#)

Tip: Try removing quotes from your search to get more results.

T Crone

[A New Look at Economic Indexes for the States in the Third District - group of 3 »](#)

TM Crone - Business Review, 2000 - philadelphiafed.org

... 12 This is a vector autoregression (VAR) **model** in which the past values of all the variables in the **system** are used to forecast each of the variables in the ...

[Cited by 7](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

cooling system simulator OR simula Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2006 Google

11-25-06

[Sign in](#)

[Google](#)

[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

[cooling system GUI condenser parameters ev](#)

[Search](#)

[Advanced Search](#)
[Preferences](#)

Web Results 1 - 10 of about 220 for cooling system GUI condenser parameters evaporator compressor flc

[PDF] [Integrated Numerical Modeling Process for Evaluating Automobile ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

An example of the solar radiation **model GUI** is shown in. Figure 5. The input **parameters** selected ... **evaporator** and **condenser**, **system** mass effects, air-side ...

www.nrel.gov/vehiclesandfuels/ancillary_loads/pdfs/evaluating_climate.pdf - [Similar pages](#)

[PDF] [Real-time fault detection and condition monitoring system for ...](#)

File Format: PDF/Adobe Acrobat

MONITORING SYSTEM. A. typical chiller mainly comprises a **compressor**, a **condenser**, an **evaporator**, pumps, and a **cooling** tower. In the ideal ...

ieeexplore.ieee.org/iel5/9598/30326/01393755.pdf - [Similar pages](#)

[PDF] [Model Based Control of Refrigeration Systems](#) Lars Finn Sloth Larsen

File Format: PDF/Adobe Acrobat

List of Tables. 4.1 Parameter values. The **parameters** concerning the **compressor** and **condenser** have. been obtained from the test refrigeration **system**. ...

www.control.aau.dk/~jakob/phdStudents/lfsIThesis.pdf - [Similar pages](#)

[PDF] [Contrasting the Capabilities of Building Energy Performance ...](#)

File Format: PDF/Adobe Acrobat

University, is an hourly energy **simulation model** ... Plant **condenser/evaporator** equipment. **Cooling** tower. o Single speed ...

[www.eere.energy.gov/buildings/tools_directory/](http://www.eere.energy.gov/buildings/tools_directory/pdfs/contrasting_the_capabilities_of_building_energy_perfor...)

[pdfs/contrasting_the_capabilities_of_building_energy_perfor...](#) - [Similar pages](#)

[PDF] [2004 CONFERENCES](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Performance of **Compressor** Driven Metal Hydride **Cooling Systems** Under ... An Experimental Study on Performance of Automotive **Condenser** and **Evaporator**: ...

meweb.ecn.purdue.edu/Herrick/Events/pastconf/2004pdf/2004final.pdf - [Similar pages](#)

[PDF] [COMPARISON OF HYDROCARBON R-290 AND TWO HFC BLENDS R-404A AND R ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Table 16: Comparison of Cycle **Parameters** between **Model** and Test Results. ... Moreover, the **simulation** of the **system** with a 48% larger **condenser** ...

www.icarma.org/green/documents/GreenReportFinal-030404.pdf - [Similar pages](#)

[PDF] [CONTROL-ORIENTED MODELING OF TRANSCRITICAL VAPOR COMPRESSION ...](#)

File Format: PDF/Adobe Acrobat

The simplest cycle operates with four components: **compressor**, **condenser**, ... on other types of **systems** for **control-oriented modeling** (see Aström's work on ...

mr-roboto.me.uiuc.edu/ARGWeb/theses/BryansThesis/Rasmussen_MS2002.pdf -

[Similar pages](#)

[PDF] [VOLUME 23, NO](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

The second warning message indicates that the radiant **cooling system** you ...

"Temperature entering the **condenser**" and "Temperature leaving the **evaporator**"? ...

gundog.lbl.gov/dirun/26j_f_1.pdf - [Similar pages](#)

11-25-06



[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

Search: ☒ The ACM Digital Library ☐ The Guide



THE ACM DIGITAL LIBRARY



[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Published before January 2004

Terms used

Found 2 of 149,848

condenser evaporator compressor cooling system simulator simulation simulating

Sort results
by



[Save results to a Binder](#)

Try an [Advanced Search](#)

Try this search in [The ACM Guide](#)

Display
results



[Search Tips](#)

☐ Open results in a new
window

Results 1 - 2 of 2

Relevance scale ☐ ☐ ☐ ☐ ☐

1 A user interface for the electronic encyclopedia exploratorium



Michael Salisbury, Alan Borning

February 1993 **Proceedings of the 1st international conference on Intelligent user interfaces**

Publisher: ACM Press

Full text available: [pdf\(436.90 KB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

Keywords: animation, laboratory areas, refrigerators

2 Cooling and power consideration for semiconductors into the next century



Christian Belady

August 2001 **Proceedings of the 2001 international symposium on Low power electronics and design**

Publisher: ACM Press

Full text available: [pdf\(815.12 KB\)](#) Additional Information: [full citation](#), [references](#), [index terms](#)

Results 1 - 2 of 2

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2006 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads: [Adobe Acrobat](#) [QuickTime](#) [Windows Media Player](#) [Real Player](#)

11-25-06



[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

Search: ☒ The ACM Digital Library ☐ The Guide



Nothing Found

Your search for **+compressor +condenser +evaporator +cooling +system +dry +bulb simulation simulator simulating model** did not return any results.

You may want to try an [Advanced Search](#) for additional options.

Please review the [Quick Tips](#) below or for more information see the [Search Tips](#).

Quick Tips

- Enter your search terms in lower case with a space between the terms.

sales offices

You can also enter a full question or concept in plain language.

Where are the sales offices?

- Capitalize proper nouns to search for specific people, places, or products.

John Colter, Netscape Navigator

- Enclose a phrase in double quotes to search for that exact phrase.

"museum of natural history" "museum of modern art"

- Narrow your searches by using a + if a search term must appear on a page.

museum +art

- Exclude pages by using a - if a search term must not appear on a page.

museum -Paris

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

museum +"natural history" dinosaur -Chicago